

AGENDA

DEPARTMENT OF ENVIRONMENTAL QUALITY
TRANSPORTATION AND NATURAL RESOURCES COMMITTEE
STATE ADMINISTRATIVE BOARD

Transportation and Natural Resources Committee	March 27, 2002
State Administrative Board	April 2, 2002

SUBMERGED LANDS

1. Proposed Deed of a 0.40-acre parcel of filled Lake St. Clair bottomlands on Harsens Island, St. Clair County.

Applicant: John and Anna Strika

Consideration: \$5,300

Per Section 33919 of Part 339, Control of Certain State Lands, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)
2. Proposed Deed of a 0.23-acre parcel of filled Lake St. Clair bottomlands on Harsens Island, St. Clair County.

Applicant: Brian Edgar

Consideration: \$6,000 per Part 339 of the NREPA
3. Proposed Deed of a 1.00-acre parcel of filled Lake St. Clair bottomlands on Harsens Island, St. Clair County.

Applicant: Jan Zboril

Consideration: \$6,200 per Part 339 of the NREPA

Richard A. Powers, Chief
Land and Water Management Division
Department of Environmental Quality

Date

A G E N D A

NATURAL RESOURCES ITEMS FOR

TRANSPORTATION AND NATURAL RESOURCES COMMITTEE STATE ADMINISTRATIVE BOARD

Transportation and Natural Resources - March 27, 2002 - 3:30 P.M.
State Administrative Board Meeting - April 2, 2002 - 11:00 A.M.

MINERAL LEASES

1. Direct Nondevelopment Oil and Gas Lease, Muskegon Development Company, of Mt. Pleasant, Michigan, for 1.00 acre, more or less, of Department of Natural Resources State-owned minerals, Section 28, T29N, R02E, Albert Township, Montmorency County.

Terms: A one-year lease, no extensions, 3/16 royalty. Bonus
Consideration: \$750.00.

2. Direct Nondevelopment Oil and Gas Leases, J. M. Collins, of Casey, Illinois, for 15.50 acre, more or less, of Department of Transportation State-owned minerals, Section 29, T02N, R01W, Vevay Township, Ingham County.

Terms: A one-year lease, no extensions, 3/16 royalty. Bonus
Consideration: \$320.00.

These items were formally approved by the Chief, Forest, Mineral and Fire Management of the Department of Natural Resources on March 6, 2002. The form of legal documents involved in these transactions has previously been approved by the Attorney General.

I recommend approval.

Respectfully submitted:

Department of Natural Resources

By: _____
Lynne M. Boyd, Manager
Mineral and Land Management Section
Forest, Mineral and Fire Management

*Denotes a non-standard contract/amendment

AGENDA

DEPARTMENT OF TRANSPORTATION

TRANSPORTATION and NATURAL RESOURCES COMMITTEE STATE ADMINISTRATIVE BOARD

T&NR Meeting: March 27, 2002 - Secretary of State's Office, 3:30 PM
State Administrative Board Meeting: April 2, 2002 - State Capital, 11:00 AM

AUTHORIZATIONS TO SUBCONTRACT

- | | | | |
|----|---------------------------|----------------------|--------------------|
| 1. | J & J Sweeping | Curb Sweeping | \$26,590.00 |
| | 5575 Kingsley Road | | |
| | Clyde, MI 48049 | | |

Approval is requested to authorize the St. Clair County Road Commission to extend the previously approved subcontract for one year, through the 2002 season. The original contract was approved by the State AD Board on June 5, 2001. The original contract included a mutual extension clause for two one-year extensions. This particular contract is the first extension, with the contract amount of \$26,590 remaining unchanged. The contract includes mobile pickup curb sweeper and operator services to sweep curbs on the State Trunkline system as directed by the St. Clair County Road Commission. Source of Funds: 100% State Restricted Trunkline Funds.

CONTRACTS

2. MUNICIPAL - Cost Participation for Construction Contract
Contract (2001-5409) between MDOT and the Washtenaw County Road Commission (CRC) will provide for funding participation in the following improvements:

PART A - Bituminous reconstruction and widening on Zeeb Road from a point approximately 130 m north of the westbound exit ramp of Highway I-94 northerly approximately 440 m to the southerly sprint point of the intersection of Zeeb Road and Pratt Road.

PART B - Construction of approximately 4.96 acres of wetland at the Whitney Farm located at the southwest corner of Jennings Road and Northfield Church Road.

Estimated Funds:

	<u>PART A</u>	<u>PART B</u>	<u>TOTAL</u>
Federal Highway Administration Funds	\$ - 0 -	\$167,300	\$167,300
State Restricted Trunkline Funds	\$ - 0 -	\$ 18,200	\$ 18,200
Washtenaw CRC Funds	<u>\$373,900</u>	<u>\$ -0-</u>	<u>\$373,900</u>
Total Funds	<u>\$373,900</u>	<u>\$185,500</u>	<u>\$559,400</u>

IM 81104 - 48846

Let 3/1/2002 for PART A

IM 81104-58493

Local Letting for PART B

3. MUNICIPAL - Cost Participation for Construction Contract
Contract (2001- 5495) between MDOT and the City of the Village of Clarkston will provide for funding participation in the following improvements:

Construction of approximately 460 linear feet of 12" and 24" storm sewer along Depot Road beginning at Main Street (Highway M-15) and outletting to a 48" culvert crossing Depot Road and thence to the Mill Race headwaters of the Clinton River, together with necessary related work.

Estimated Funds:

State Restricted Trunkline Funds	\$40,000
City of the Village of Clarkston Funds	<u>\$ - 0 -</u>
Total Funds	<u>\$40,000</u>

M 84917 - 58979; Oakland County

Local Letting

*Denotes a non-standard contract/amendment

4. MUNICIPAL - Cost Participation for Construction Contract
Contract (2002-5003) between MDOT and the Village of Prescott will provide for funding participation in the construction of the following improvements utilizing Transportation Economic Development Category A Funds:

PART A - Bituminous roadway reconstruction work along Sage Lake Road from Greenwood Road northerly to the north village limits, including grading, drainage, crushing and shaping, bituminous paving, guardrail, pavement marking, and slope restoration work.

PART B - Construction engineering and inspection services necessary for the bituminous roadway reconstruction work along Sage Lake Road from Greenwood Road northerly to the north village limits.

Estimated Funds:

	<u>PART A</u>	<u>PART B</u>	<u>TOTAL</u>
Federal Highway Administration Funds	\$180,200	\$ -0-	\$180,200
State Restricted Economic Development Funds	\$ 53,800	\$26,200	\$ 80,000
Village of Prescott Funds	\$ -0-	\$ 8,900	\$ 8,900
Total Funds	<u>\$234,000</u>	<u>\$35,100</u>	<u>\$269,100</u>

EDAF 65522; EDA 65522 - 53007; Ogemaw County

Let 3/1/2002 for PART A

EDA 65522-59457; Ogemaw County

Preliminary Engineering

Local Letting for PART B

5. MUNICIPAL - Cost Participation for Construction Contract
Contract (2002-5039) between MDOT and the Presque Isle County Road Commission will provide for funding participation in the construction of the following improvements utilizing Transportation Economic Development Category D Funds:

Bituminous paving work along Ocqueoc Road from Highway M-68 northerly to Ocqueoc Falls Highway, including bituminous crushing and shaping, aggregate base, shoulders, and guardrail work.

Estimated Funds:

Federal Highway Administration Funds being used as Transportation Economic Development Funds	\$133,900
Federal Highway Administration Funds	\$200,900
Presque Isle County Road Commission Funds	<u>\$ 83,700</u>
Total Funds	<u>\$418,500</u>

EDDF 71555 - 58421
Proposed 4/2002 Letting

6. MUNICIPAL - Cost Participation for Construction Contract
Amendatory Contract (2002-5066) between MDOT and the Berrien County Road Commission providing for funding participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category A Funds:

1.11 km of grading, drainage structures, storm sewers and bituminous surfacing as may be required on Mayflower Road from Foundation Drive southerly to Chicago Road and Chicago Road from Mayflower easterly to Fountain Drive.

Estimated Funds:

	<u>ORIGINAL</u>	<u>AMENDED</u>
State Restricted Economic Development Funds	\$369,385	\$490,000
Berrien County Road Commission Funds	<u>\$236,165</u>	<u>\$416,125</u>
Total Funds	<u>\$605,550</u>	<u>\$906,125</u>

EDA 11522 - 46671
Amendment

The purpose of this amendment is to provide for the costs of the Foundation Drive Extension project to be used as match participation and, consequently, the increase in the estimated overall cost of the project.

7. MUNICIPAL - Cost Participation for Local Agency Construction Contract
Contract (2002-5077) between MDOT and the Roscommon County Road Commission will provide for funding participation in the construction of the following improvements utilizing Transportation Economic Development Category D Funds:

Culvert extension work for the structure that carries F-97 over Cedar Creek, including concrete headwall removal and guardrail work.

Estimated Funds:

State Restricted Economic Development Funds	\$47,100
Roscommon County Road Commission Funds	<u>\$11,800</u>
Total Funds	<u>\$58,900</u>

EDDF 72555 - 59501
Force Account

8. MUNICIPAL - Cost Participation for Local Agency Construction Contract
Contract (2002-5078) between MDOT and the Lake County Road Commission will provide for participation in the construction of the following Transportation Enhancement improvements:

Erosion and sedimentation corrective measures, including monitoring, oversight, and information dissemination by the Conservation Resource Alliance at the following crossings located in Lake, Newaygo, and Mason Counties, Michigan:

<u>Road</u>	<u>Waterway</u>	<u>County</u>
Bonney Road	Middle Branch tributary of the Pere Marquette River	Lake
56 th Street	Baker Creek	Lake
Kings Highway - 3 crossings	Baker Creek	Lake
Landon Road	Pere Marquette River	Mason
12 Mile Road	McDuffee Creek	Newaygo
17 Mile Road	Little South Branch of the Pere Marquette River	Newaygo

Estimated Funds:

Federal Highway Administration Funds	\$102,800
Lake County Road Commission Funds	<u>\$102,800</u>
Total Funds	<u>\$205,600</u>

STE 84900 - 39781
Amendment

The purpose of this amendment is to eliminate the crossing at 17 Mile Road and Cedar Creek and transfer the Federal Funds to the crossing at 12 Mile Road and McDuffee Creek to accommodate the increased cost for a higher structure and other necessary materials required at 12 Mile Road and McDuffee Creek. The estimated project cost remains the same.

*Denotes a non-standard contract/amendment

9. MUNICIPAL - Cost Participation for Local Preliminary Engineering Contract (2002-5079) between MDOT and the City of Royal Oak will provide for funding participation in the construction of the following improvements utilizing Transportation Economic Development Category C Funds:

The performance of preliminary engineering activities for the widening from six lanes to seven lanes of Main Street from Eleven Mile Road to approximately 200 feet north of Crooks Road.

Estimated Funds:

Federal Highway Administration Funds being used as State Restricted Economic Development Funds	\$160,000
City of Royal Oak Funds	<u>\$ 40,000</u>
Total Funds	<u>\$200,000</u>

EDCF 63544 - 56178; Oakland County
Local Preliminary Engineering

10. MUNICIPAL - Cost Participation for Local Agency Construction Contract (2002-5085) between MDOT and the City of Portland will provide for participation in the construction under contract by the City of the following Transportation Enhancement improvements:

Bituminous path construction work for the Portland Bike Trail: making a loop around Bogue Flats beginning at the railroad grade at the north end of Bogue Flats, running south along the Grand River, and ending at Bud Plan Drive, then starting at the railroad grade north of Highway I-96 along the east city limits, continuing westerly, and ending at the intersection of Canal Street and Water Street, excluding the link between Charlotte Highway and Old Okemos Road and the relocation of the bridge that carries Kent Street over the Grand River, including fencing, landscaping, and paving parking areas and access drives work.

Estimated Funds:

Federal Highway Administration Funds	\$268,890
City of Portland Funds	<u>\$303,216</u>
Total Funds	<u>\$572,106</u>

STE 34042- 54864; Ionia County
Local Letting

11. MUNICIPAL - Cost Participation for Local Agency Construction Contract
Contract (2002-5095) between MDOT and the Leelanau County Road Commission will provide for participation in the construction under contract by the County of the following Transportation Enhancement improvements:

Streetscaping work along County Road 651 (Kasson Street) from Whitman Road northeasterly to approximately 200 feet north of Sullivan Road, including decorative street lighting, new sidewalk, trees, benches, litter barrels, and curb and gutter work.

Estimated Funds:

Federal Highway Administration Funds	\$135,000
Leelanau County Road Commission Funds	<u>\$ 45,000</u>
Total Funds	<u>\$180,000</u>

STE 45051 - 58173

Local Letting

12. MUNICIPAL - Cost Participation for Local Agency Construction Contract
Contract (2002-5112) between MDOT and the City of Detroit will provide for funding participation in the construction of the following improvements utilizing Transportation Economic Development Category A Funds:

Reconstruction and resurfacing work along Monroe Street from Woodward Avenue to Randolph Street, along Gratiot Avenue from Woodward Avenue to Broadway Street, along Woodward Avenue from Congress Street to north of Michigan Avenue, and along Cadillac Square from Woodward Avenue to Bates Street, including traffic signals and underground conduit.

Estimated Funds:

State Restricted Economic Development Funds	\$4,233,331
City of Detroit Funds	<u>\$1,746,669</u>
Total Funds	<u>\$5,980,000</u>

EDA 82522 - 59980; Wayne County

Local Letting

13. STATE CRITICAL BRIDGE - Cost Participation for Construction Contract
Contract (2002-5043) between MDOT and the Monroe County Road Commission will provide for funding participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Critical Bridge Program.

The removal and replacement of the structure B01 of 58-12-25, which carries Laplaisance Road over Plum Creek, Private Claim 499, T7S, R9E, Monroe County, Michigan; the reconstruction of the approaches to the structure for approximately 75 feet southerly and 75 feet northerly of the structure.

Estimated Funds:

Federal Highway Administration Funds	\$173,100
State Restricted Trunkline Funds	\$ 32,500
Monroe County Road Commission Funds	<u>\$ 10,800</u>
Total Funds	<u>\$216,400</u>

BRT 58012 - 53406
Proposed 4/2002 Letting

14. STATE CRITICAL BRIDGE - Cost Participation for Construction Contract
Contract (2002-5051) between MDOT and the Gladwin County Road Commission will provide for funding participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Critical Bridge Program.

PART A

The removal and replacement of the structure B01 of 26-02-23, which carries Klender Road over the Watson Drain, Sections 23 and 24, T17N, R2E, Gladwin County, Michigan; the reconstruction of the approaches to the structure for approximately 210 feet southerly and 270 feet northerly of the structure.

PART B

Nameplate installation work for the structure B01 of 26-02-23, which carries Klender Road over the Watson Drain.

Estimated Funds:

	<u>PART A</u>	<u>PART B</u>	<u>TOTAL</u>
Federal Highway Administration Funds	\$267,200	\$ -0-	\$267,200
State Restricted Trunkline Funds	\$ 50,100	\$ -0-	\$ 50,100
Gladwin County Road Commission Funds	\$ 16,700	\$ 500	\$ 17,200
Total Funds	<u>\$334,000</u>	<u>\$ 500</u>	<u>\$334,500</u>

BRO 26002 - 56495

Proposed 4/2002 Letting

15. STATE CRITICAL BRIDGE - Cost Participation for Construction Contract
Contract (2002-5082) between MDOT and the Genesee County Road Commission will provide for funding participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Critical Bridge Program.

PART A

The removal and replacement of the structure B01 of 25-02-28, which carries Burpee Road over Thread Creek, Section 18, T6N, R8E, Genesee County, Michigan; the reconstruction of the approaches to the structure for approximately 166 feet westerly and 250 feet easterly of the structure.

PART B

Nameplate installation work for the structure B01 of 25-02-28, which carries Burpee Road over Thread Creek.

Estimated Funds:

	<u>PART A</u>	<u>PART B</u>	<u>TOTAL</u>
Federal Highway Administration Funds	\$379,200	\$ -0-	\$379,200
State Restricted Trunkline Funds	\$ 71,100	\$ -0-	\$ 71,100
Genesee County Road Commission Funds	<u>\$ 23,700</u>	<u>\$ 500</u>	<u>\$ 24,200</u>
Total Funds	<u>\$474,000</u>	<u>\$ 500</u>	<u>\$474,500</u>

BRO 25002 - 56491

Proposed 4/2002 Letting

16. *AERONAUTICS - Installation of AWOS Monitor
Contract (2002-0188) between MDOT and the Marquette County Board of Commissioners (MCBC) will provide for the installation of an Automated Weather Observation System (AWOS) monitor in the air traffic control tower at Sawyer International Airport, Gwinn, Michigan. The State of Michigan owns, operates, and maintains an AWOS at the Sawyer International Airport, which is a former Air Force Base that has been converted to civilian use. It is the intention of MCBC to put an air traffic control tower into operation at the airport. MCBC has requested that the Bureau of Aeronautics install an AWOS monitor in the tower to provide current AWOS information to the tower controllers. Aeronautics has agreed to install the necessary equipment and make the necessary connections to get the monitor operational. MCBC will pay MDOT 100 percent of the expenses incurred during installation of the AWOS monitor, an estimated \$4,676.50. The contract will be in effect from the date of award through April 15, 2002. Source of Funds: 100% MCBC Funds (\$4,676.50).

*Denotes a non-standard contract/amendment

17. AERONAUTICS - Design Engineering
Contract (2002-0353) between MDOT and the Village of Sparta will provide Federal and State grant funds for the design of reconstruction of taxiways, apron, and taxistreets at the Sparta Airport in Sparta, Michigan (Kent County). This is a sub-grant issued pursuant to the conditions of the Block Grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect for a period of 36 months from the date of award. Source of Funds: Federal Aviation Administration Funds (via Block Grant) - \$28,260; State Restricted Aeronautics Funds - \$1,570; Village of Sparta Funds - \$1,570; Contract Total - \$31,400.
18. AERONAUTICS - Appraisal
Contract (2002-0357) between MDOT and the City of Clare will provide Federal and State grant funds for an appraisal of Parcel E11, including an Exhibit A update, at the Clare Municipal Airport in Clare, Michigan. This is a sub-grant issued pursuant to the condition of the Block Grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect for a period of 36 months from the date of award. Source of Funds: Federal Aviation Administration Funds (via Block Grant) - \$18,000; City of Clare Funds - \$2,000; Contract Total - \$20,000.
19. AERONAUTICS - Land Acquisition
Contract (2002-0379) between MDOT and the Livingston County Board of Commissioners will provide Federal grant funds for land acquisition and consultant fees for parcels 28, 31-33, 56, and E57 and consultant fees only for parcel 34 at the Livingston County Airport in Howell, Michigan. This is a sub-grant issued pursuant to the condition of the Block Grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect for a period of 36 months from the date of award. Source of Funds: Federal Aviation Administration Funds (via Block Grant) - \$653,400; Livingston County Funds - \$72,600; Contract Total - \$726,000.
20. AERONAUTICS - Exhibit A Update and Acquisition Costs
Contract (2002-0380) between MDOT and the Livingston County Board of Commissioners will provide Federal grant funds for an Exhibit A update for Parcels E24, 28-35, and 56 and acquisition costs only for Parcel 34 at the Livingston County Airport in Howell, Michigan. This is a sub-grant issued pursuant to the condition of the Block Grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect for a period of 36 months from the date of award. Source of Funds: Federal Aviation Administration Funds (via Block Grant) - \$246,600; Livingston County Funds - \$27,400; Contract Total - \$274,000.

21. AERONAUTICS - Groove Concrete Runway
Contract (2002-0381) between MDOT and the City of Ann Arbor will provide Federal and State grant funds for grooving concrete Runway 6/24, including construction supervision, at the Ann Arbor Municipal Airport in Ann Arbor, Michigan. This is a sub-grant issued pursuant to the condition of the Block Grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect for a period of 36 months from the date of award. Source of Funds: Federal Aviation Administration Funds (via Block Grant) - \$46,800; State Restricted Aeronautics Funds - \$2,600; City of Ann Arbor Funds - \$2,600; Contract Total - \$52,000.
22. AERONAUTICS - Land Acquisition
Contract (2002-0383) between MDOT and the City of Grand Haven will provide Federal grant funds for land acquisition of Parcels E46, E47, E48, E49, and E50, including court costs and settlement fees, at the Grand Haven Memorial Airport in Grand Haven, Michigan. This is a sub-grant issued pursuant to the condition of the Block Grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect for a period of 36 months from the date of award. Source of Funds: Federal Aviation Administration Funds (via Block Grant) - \$85,500; City of Grand Haven Funds - \$9,500; Contract Total - \$95,000.
23. AERONAUTICS - Land Acquisition
Contract (2002-0384) between MDOT and the City of Charlotte will provide Federal grant funds for land acquisition at the Fitch H. Beach Municipal Airport in Charlotte, Michigan. This is a sub-grant issued pursuant to the condition of the Block Grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect for a period of 36 months from the date of award. Source of Funds: Federal Aviation Administration Funds (via Block Grant) - \$150,000; City of Charlotte Funds - \$16,667; Contract Total - \$166,667.
24. *AERONAUTICS - State Block Grant from FAA
Contract (2002-0404) between MDOT and the Federal Aviation Administration (FAA) is a grant contract issued under the State Block Grant Program authorized by the Federal Airport Improvement Program legislation. The Block Grant will be issued to MDOT in the amount of \$4,774, and MDOT will issue a sub-grant to the Dickinson County Board of Commissioners for airport security at Ford Airport in Iron Mountain, Michigan. The sub-grant will be presented to the State Administrative Board for approval. The grant will be in effect from the date of award through the 36 months. Source of Funds: 100% Federal Aviation Administration Funds.

25. CONSTRUCTION & TECHNOLOGY - Research Services
Contract (94-1699) between MDOT and Michigan State University provides for research services to be performed on an as needed/when needed basis for MDOT construction projects. The contract term is January 17, 1995, through September 30, 2003. This authorization (Z27) will provide for research of current single and multiple heat strengthening repair of damaged steel beam bridges and a final technical report. The authorization will be in effect from the date of award through September 30, 2003. The authorization amount will be \$175,000. Source of Funds: 80% Federal Highway Administration Funds (\$140,000) and 20% State Restricted Trunkline Funds (\$35,000).
26. CONSTRUCTION & TECHNOLOGY - Renew and Extend Authorization
Contract (99-0220) between MDOT and Hubbell, Roth & Clark, Inc., provides for construction engineering services to be performed on an as needed/when needed basis. The contract term is March 30, 1999, through December 15, 2002. Authorization (Z10) provides for inspection and testing services to be performed on M-102 in Wayne and Macomb Counties. The authorization term is May, 2, 2000, through March 31, 2002. This authorization revision (Z10, R4) will renew the authorization and extend the authorization term by approximately three months. There will be no work performed and no reimbursement of any costs incurred between the expiration of the authorization and the award of the authorization revision. The revised authorization term will be from May, 2, 2000, through March 31, 2002, and from the date of award of this authorization revision through June 30, 2002. Source of Funds: 80% Federal Highway Administration Funds and 20 % State Restricted Trunkline Funds.
27. CONSTRUCTION & TECHNOLOGY - Construction Engineering Services
Contract (99-0220) between MDOT and Hubbell, Roth & Clark, Inc., provides for construction engineering services to be performed on an as needed/when needed basis. The contract term is March 30, 1999, through December 15, 2002. Authorization (Z28) provides for final estimate reviews for the Metro Region. Authorization revision (Z28, R1) will provide for additional final estimate reviews and increase the authorization amount by \$99,949.60. The authorization term remains unchanged, July 31, 2001, through July 31, 2002. The revised total authorization amount will be \$185,002.68. Source of Funds: 80% Federal Highway Administration Funds and 20 % State Restricted Trunkline Funds.
28. CONSTRUCTION & TECHNOLOGY - Construction Engineering Services
Contract (2001-0136) between MDOT and Tyme Engineering, Inc., provides for construction engineering services to be performed on an as needed/when needed basis. The contract term is November 15, 2000, through October 31, 2003. Authorization (Z4) will provide for construction engineering services to be performed on M-53 from south of 28 Mile Road to 31 Mile Road in Macomb County. The authorization will be in effect from the date of award through December 31, 2002. The authorization amount will be \$209,164.11. Source of Funds: 80% Federal Highway Administration Funds (\$167,331.29) and 20 % State Restricted Trunkline Funds (\$41,832.82).

29. *CONSTRUCTION & TECHNOLOGY - Novation, Service and Cost Increase
Amendatory Contract (2001-0625/A1) between MDOT, Finley-McNary Engineers, Inc., and Parsons Transportation Group, will transfer contract responsibilities from Finley-McNary Engineers, Inc., to Parsons Transportation Group (new name), will increase the services, and will increase the contract amount by \$23,909.76. The increased services will include inputting the 1993 and 1997 inspection data for the Zilwaukee Bridge into an electronic format. The original contract provides for engineering inspection of the Zilwaukee Bridge, B03-73112, I-75/US-23 over the Saginaw River. The contract term will remain unchanged, July 3, 2001, through October 31, 2002. The total revised contract amount will be \$616,294.50. Source of Funds: 80% Federal Highway Administration Funds (\$493,035.60) and 20% State Restricted Trunkline Funds (\$123,258.90).
30. CONSTRUCTION & TECHNOLOGY - Construction Engineering Services
Contract (2001-0670) between MDOT and DLZ Michigan, Inc., will provide for construction engineering services to be performed on an as needed/when needed basis. The contract term will be from the date of award through three years. Authorization (Z1) will provide for full construction engineering services to be performed on the I-69/US-12 Interchange in Coldwater, Calhoun County. The authorization will be in effect from the date of award through May 31, 2003. The authorization amount will be \$698,105.56. Source of Funds: 80% Federal Highway Administration Funds (\$558,484.45) and 20 % State Restricted Trunkline Funds (\$139,621.11).
31. CONSTRUCTION & TECHNOLOGY - Additional Service and Cost Increase
Amendatory Contract (2002-0219/A1) between MDOT and L. S. Engineering, Inc., will increase the services and increase the amount accordingly. The original contract provides for construction engineering services to be performed on I-196 from Lane Avenue to US-131 in the city of Grand Rapids, Kent County. The additional construction engineering services will provide for inspection of the tower lighting. The contract term will remain unchanged, February 12, 2002, through June 30, 2003. The amendment will increase the original contract amount of \$1,073,457 by \$63,411.69, for a revised total contract amount of \$1,136,868.69. Source of Funds: 80% Federal Highway Administration Funds (\$909,494.95) and 20% State Restricted Trunkline Funds (\$227,373.74).
32. CONSTRUCTION & TECHNOLOGY - Construction Engineering Services
Contract (2002-0235) between MDOT and Capital Consultants, Inc., provides for construction engineering services to be performed on an as needed/when needed basis. The contract term is January 17, 2002, through January 17, 2005. Authorization (Z1) will provide for inspection and testing services to be performed on I-194 in Battle Creek, Calhoun County. The authorization will be in effect from the date of award through May 31, 2003. The authorization amount will be \$103,378.55. Source of Funds: 80% Federal Highway Administration Funds (\$82,702.84) and 20 % State Restricted Trunkline Funds (\$20,675.71).

33. *CONSTRUCTION & TECHNOLOGY - Construction Engineering Services
Contract (2002-0343) between MDOT and Wilcox Professional Services, LLC., will provide for construction engineering and inspection and testing services to be performed on US-131 to north of 16 Road in Haring and Cedar Creek Townships and from north of 16 Road to existing US-131 south of the Manistee River in Liberty Township. The contract will begin on the date of award and will expire on November 30, 2004. The contract amount will be \$1,207,838.40. Source of Funds: 80% Federal Highway Administration Funds (\$966,270.72) and 20% State Restricted Trunkline Funds (\$241,567.68).
34. DESIGN - IDS Design Consultant Services
Contract (2000-0156) between MDOT and Williams & Works, Inc., provides for design consultant services to be performed on an as needed/when needed basis. The contract term is March 9, 2000, through March 9, 2003.
- Authorizations (Z5/6/7/8) are all part of a project located at I-69 over Conrail and over M-60; the total for these four authorizations is \$268,539.08. Authorization (Z5) is for \$83,424.81, which provides for the design of southbound I-69 over Conrail (R01 of 13073 - JN 50295D) in Calhoun County. The work items include deck replacement, widening, pin and hanger replacement, painting, and substructure repair. The total length of the three-span bridge is approximately 140 feet. The authorization will be in effect from the date of award through March 9, 2003. Source of Funds: 100% State Restricted Trunkline Funds.
35. DESIGN - IDS Design Consultant Services
Contract (2000-0156) between MDOT and Williams & Works, Inc., provides for design consultant services to be performed on an as needed/when needed basis. The contract term is March 9, 2000, through March 9, 2003.
- Authorizations (Z5/6/7/8) are all part of a project located at I-69 over Conrail and over M-60; the total for these four authorizations is \$268,539.08. Authorization (Z6) is for \$83,424.81, which provides for the design of northbound I-69 over Conrail (R03 of 13073 - JN 59537D) in Calhoun County. The work items include deck replacement, widening, pin and hanger replacement, painting, and substructure repair. The total length of the three-span bridge is approximately 140 feet. The authorization will be in effect from the date of award through March 9, 2003. Source of Funds: 90% Federal Highway Administration Funds and 10% State Restricted Trunkline Funds.

36. DESIGN - IDS Design Consultant Services

Contract (2000-0156) between MDOT and Williams & Works, Inc., provides for design consultant services to be performed on an as needed/when needed basis. The contract term is March 9, 2000, through March 9, 2003.

Authorizations (Z5/6/7/8) are all part of a project located at I-69 over Conrail and over M-60; the total for these four authorizations is \$268,539.08. Authorization (Z7) is for \$50,844.73, which provides for the design of southbound I-69 over M-60 (S03 of 13073 - JN 52893D) in Calhoun County. The work items include concrete overlay, railing replacement, pin and hanger replacement, painting, and substructure repair. The total length of the three-span bridge is approximately 111 feet. The authorization will be in effect from the date of award through March 9, 2003. Source of Funds: 90% Federal Highway Administration Funds and 10% State Restricted Trunkline Funds.

37. DESIGN - IDS Design Consultant Services

Contract (2000-0156) between MDOT and Williams & Works, Inc., provides for design consultant services to be performed on an as needed/when needed basis. The contract term is March 9, 2000, through March 9, 2003.

Authorizations (Z5/6/7/8) are all part of a project located at I-69 over Conrail and over M-60; the total for these four authorizations is \$268,539.08. Authorization (Z8) is for \$50,844.73, which provides for the design of northbound I-69 over M-60 (S12 of 13073 - JN 59536D) in Calhoun County. The work items include concrete overlay, railing replacement, pin and hanger replacement, painting, and substructure repair. The total length of the three-span bridge is approximately 111 feet. The authorization will be in effect from the date of award through March 9, 2003. Source of Funds: 90% Federal Highway Administration Funds and 10% State Restricted Trunkline Funds.

38. DESIGN - IDS Design Consultant Services

Contract (2000-0163) between MDOT and Mannik & Smith, Inc., provides for design consultant services to be performed on an as needed/when needed basis. The contract term is March 9, 2000, through March 9, 2003.

This authorization (Z5) is for \$349,589.30, which provides for the design of the I-94 Interchange with Schaefer Road and Gate 10 of the Ford Rouge Complex, in the city of Dearborn /CS 82022 - JN 58150C in the county of Wayne. The purpose of this project is to reconstruct a section of the access road from I-94 to Gate 10 of the Ford Rouge Complex and to reconstruct and realign the ramps from the access road to Schaefer Road. The authorization will be in effect from the date of award through March 9, 2003. Source of Funds: 100% State Restricted Trunkline Funds.

39. *DESIGN - Increase Services, Amount, and Time
Amendatory Contract (2000-1010/A1) between MDOT and The Corradino Group will add an early preliminary engineering study of the Detroit Intermodal Freight Terminal (DIFT) and increase the contract amount by \$2,932,740 for phase two of the project and will extend the contract term by one year. The original contract provides for a feasibility study of the Detroit Intermodal Freight Terminal (DIFT), located in the cities of Detroit and Dearborn in Wayne County (CS 82900 - JN 49860), to be performed in three phases and provides the scope and cost for phase one of the project. MDOT made its initial consultant selection for this contract based on the ability of the consultant to perform all three phases of the project, with the final two phases to be implemented at MDOT's option. The revised contract term will be February 5, 2001, through December 31, 2004. The revised contract amount will be \$4,379,081. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.
40. DESIGN - Increase Scope and Amount
Amendatory Contract (2001-0931/A3) between MDOT and Wilcox Associates, Inc., will add the design work of two ramps from northbound I-75 to westbound Davison and southbound I-75 to eastbound Davison (CS 82252 - JN 56106C/56233D) to the current project and increase the contract amount by \$71,442.94. The original contract provides for the deck replacements, widenings, painting, substructure repair, and overlays over several bridges at I-75 from Carpenter to M-102 (8 Mile Road) in the city of Detroit, Wayne County. The contract term remains unchanged, October 4, 2001, through December 31, 2002. The revised total contract amount will be \$3,480,549.21. Source of Funds: 90% Federal Highway Administration Funds and 10% State Restricted Trunkline Funds.
41. DESIGN - IDS Design Consultant Services
Contract (2002-0216) between MDOT and DLZ Michigan, Inc., provides for design consultant services to be performed on an as needed/when needed basis. The contract term is January 29, 2002, through January 29, 2005.
- Authorization (Z1) will provide for an English measurement unit road design survey of M-85 (Fort Street) from Schaefer Street to Clark Street in Wayne County (CS 82073 - JN 595340). The authorization will be in effect from the date of award through January 29, 2005. The authorization amount will be \$399,000. Source of Funds: 100% State Restricted Trunkline Funds.

42. DESIGN - IDS Design Consultant Services

Contract (2002-0305) between MDOT and Wilcox Professional Services, LLC, provides for design consultant services to be performed on an as needed/when needed basis. The contract term is February 22, 2002, through February 22, 2005.

Authorizations (Z1/2/3/4) are all part of the design of University Region areawide landscaping; the total for these four authorizations is \$117,040.72. Authorization (Z1) is for \$40,581.46, which provides for the design of US-27 at the I-69 interchange northerly to the M-21 interchange in Clinton County (CS 19033 - JN 52592C). The work items include determination of areas for landscape planting, analysis of access and adjacent land use, verify right-of-way boundaries and drainage areas, and verify the location of existing vegetation. The authorization will be in effect from the date of award through February 22, 2005. Source of Funds: 100% State Restricted Trunkline Funds.

43. DESIGN - IDS Design Consultant Services

Contract (2002-0305) between MDOT and Wilcox Professional Services, LLC, provides for design consultant services to be performed on an as needed/when needed basis. The contract term is February 22, 2002, through February 22, 2005.

Authorizations (Z1/2/3/4) are all part of the design of University Region areawide landscaping; the total for these four authorizations is \$117,040.72. Authorization (Z2) is for \$25,486.42, which provides for the design of the I-94 interchange at US-23 in Pittsfield Township, in Washtenaw County (CS 81062 - JN 58341C). The work items include determination of areas for landscape planting, analysis of access and adjacent land use, verification of right-of-way boundaries and drainage areas, and verification of the location of existing vegetation. The authorization will be in effect from the date of award through February 22, 2005. Source of Funds: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

44. DESIGN - IDS Design Consultant Services

Contract (2002-0305) between MDOT and Wilcox Professional Services, LLC, provides for design consultant services to be performed on an as needed/when needed basis. The contract term is February 22, 2002, through February 22, 2005.

Authorizations (Z1/2/3/4) are all part of the design of University Region areawide landscaping; the total for these four authorizations is \$117,040.72. Authorization (Z3) is for \$25,486.42, which provides for the design of the I-94 interchange at M-14 in Scio Township, in Washtenaw County (CS 81104 - JN 58345C). The work items include determination of areas for landscape planting, analysis of access and adjacent land use, verification of right-of-way boundaries and drainage areas, and verification of the location of existing vegetation. The authorization will be in effect from the date of award through February 22, 2005. Source of Funds: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

45. DESIGN - IDS Design Consultant Services

Contract (2002-0305) between MDOT and Wilcox Professional Services, LLC, provides for design consultant services to be performed on an as needed/when needed basis. The contract term is February 22, 2002, through February 22, 2005.

Authorizations (Z1/2/3/4) are all part of the design of University Region areawide landscaping; the total for these four authorizations is \$117,040.72. Authorization (Z4) is for \$25,486.42, which provides for the design of the I-96 interchange at I-96 in Delta Township, in Eaton County (CS 23152 - JN 58347C). The work items include determination of areas for landscape planting, analysis of access and adjacent land use, verification of right-of-way boundaries and drainage areas, and verification of the location of existing vegetation. The authorization will be in effect from the date of award through February 22, 2005. Source of Funds: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

46. DESIGN - IDS Design Consultant Services

Contract (2002-0387) between MDOT and Fleis and Vandenbrink Engineering, Inc., will enable MDOT to request specific design services to be performed on an as needed/when needed basis with a written authorization. This consultant has been prequalified as a provider of specific design services. The term of this contract will begin upon the date of award and will expire 36 months thereafter, unless extended to complete projects. The maximum obligation for payment of funds for any individual authorization is \$400,000. The total obligation of funds under this contract will not exceed \$2,000,000. The authorizations issued under this contract will be funded with Restricted Federal, State, or Local funds, depending on the particular project authorized. Any individual authorization of \$100,000 or more will be submitted to the State Administrative Board for approval.

47. *FINANCE AND ADMINISTRATION - IDS Facilities Design Services

Contract (2002-0280) between MDOT and Earth Tech, Inc., will provide for design consultant services for facilities projects to be performed on an as needed/when needed basis. The contract will be in effect from the date of award through March 31, 2005. The maximum dollar amount under this contract will be \$1,000,000. The maximum amount of any authorization will be \$200,000. This contract was previously approved on the February 5, 2002, State Administrative Board agenda with a term of April 1, 2002, through March 31, 2005. Source of Funds: 100% State Restricted Trunkline Funds.

*Denotes a non-standard contract/amendment

48. MAINTENANCE - State Trunkline Maintenance

Contract (2002-0338) between MDOT and the City of Houghton will provide for construction of a chemical storage facility. The contract will be in effect from April 1, 2002, through September 30, 2004.

P.A. 17 of 1925 authorizes the Department to contract with cities, villages, and boards of county road commissioners for the construction, improvement, and/or maintenance of State trunkline highways. Under the terms of the standard maintenance contracts, the cities, villages and boards are reimbursed for audited labor, equipment rental, and material charges in accordance with the provisions of the contracts. This contract was not competitively bid but was negotiated with the local units of government. The Department has made findings that such negotiated agreements are in the public interest and has transmitted those findings in accordance with Section 11c of 1951 PA51, MCL 247.66a(c); MSA 9.1097(11c).

This contract will operate on a cost reimbursement basis up to a maximum cap of \$162,000, subject to final audit to actual costs. Billings are submitted by the Municipality on a quarterly basis to be approved by the Region. Actual work is planned by the Region in cooperation with the Municipality. In general, the total for the Maintenance budget is based on legislative appropriations; the Region establishes and administers the individual Municipality budgets. Source of Funds: 100% State Restricted Trunkline Funds.

49. *MAINTENANCE - State Trunkline Maintenance

Contract (2002-0336) between MDOT and the Village of Bellevue will provide for a maintenance agreement. The contract will be in effect from April 1, 2002, through September 30, 2004.

P.A. 17 of 1925 authorizes the Department to contract with cities, villages, and boards of county road commissioners for the construction, improvement, and/or maintenance of State trunkline highways. Under the terms of the standard maintenance contracts, the cities, villages and boards are reimbursed for audited labor, equipment rental, and material charges in accordance with the provisions of the contracts. This maintenance contract was not competitively bid but was negotiated with the local units of government. The Department has made findings that such negotiated agreements are in the public interest and has transmitted those findings in accordance with Section 11c of 1951 PA51, MCL 247.66a(c); MSA 9.1097(11c).

This contract will operate on a cost reimbursement basis, subject to final audit to actual costs. Billings are submitted by the Municipality on a quarterly basis to be approved by the Region. Actual work is planned by the Region in cooperation with the Municipality. In general, the total for the Maintenance budget is based on legislative appropriations; the Region establishes and administers the individual Municipality budgets. Source of Funds: 100% State Restricted Trunkline Funds.

*Denotes a non-standard contract/amendment

50. TRAFFIC & SAFETY - Renew and Amend Authorization
Contract (98-0030) between MDOT and URS Corporation Great Lakes provides for professional services to be performed on an as needed/when needed basis. The contract term is February 11, 1998, through December 31, 2002.

Authorization (Z4) provides for a freeway corridor planning/traffic study on I-196 and I-96 from Market Street to M-21 in Kent County. The authorization term is May 5, 1999, through March 30, 2002. This revision (Z4, R8) will renew the authorization and extend the authorization term by nine months to allow sufficient time for the consultant to complete the services. The revised authorization term will be from May 5, 1999, through March 30, 2002, and from the date of award of this authorization revision through December 31, 2002. No work will be performed between the expiration of the authorization and the award of the authorization revision. The authorization amount remains unchanged at \$501,771.79. Source of Funds: 90% Federal Highway Administration Funds and 10% State Restricted Trunkline Funds.

51. *TRANSPORTATION PLANNING - Northwestern Connector Improvements Project
Agreement (2002-0407) between MDOT and the Road Commission for Oakland County (RCOC) will provide for certain highway improvements identified in the Study for the Environmental Assessment for the Northwestern Connector Project. The Study identified an overall traffic solution to accommodate the flow of traffic from Northwestern Highway to M-5, established costs associated with the project, and identified three phases of the overall solution/project. The Agreement, effective upon approval of both the State Transportation Commission and the State Administrative Board, provides that MDOT will contribute \$26,000,000 plus up to \$4,000,000 for preliminary engineering toward the cost of Phase I of the project. The estimated total cost of Phase I is \$40,000,000; RCOC is to obtain the balance of the needed funding for that Phase. In addition, MDOT and RCOC will work together to identify and secure funding needed for Phases II and III of the Project. The parties are to enter into a cost participation agreement in accordance with MDOT's usual contracting practices to implement this Agreement. The total funding and funding sources will be identified in the cost participation agreement.

52. *UPTRAN - Michigan Rail Loan Assistance Program
Amendatory Contract (2000-0291/A3) between MDOT and Central Michigan Railway Company will cancel one of two projects originally programmed under the contract and increase the total contract amount and local share by \$37,177. The railroad has elected to cancel the project to repair a portion of the railroad's main line (MP 4.2 - MP 4.6) on the Saginaw Subdivision. All funds in the contract will be used to repair the bridge piers and update the electrical and mechanical systems of the Bay City Swing Bridge. Funding from the Michigan Rail Loan Assistance Program (MiRLAP) is unchanged at \$607,500, which is approximately 85 percent of the revised total project cost of \$712,177. The remaining construction costs of \$104,677 will be paid for by Central Michigan Railway Company. The term of the contract, including the loan payback period, remains unchanged, from April 21, 2000, until one year after the last obligation between the parties has been fulfilled or until the contract is terminated. Source of Funds: FY 2000 State Restricted Comprehensive Transportation Funds - \$607,500; Central Michigan Railway Company - \$104,677.
53. UPTRAN - Specialized Services
Project Authorization Revision (Z1/R1) under Master Agreement (2002-0088) between MDOT and the Suburban Mobility Authority for Regional Transportation (SMART), Southeast Michigan, will adjust reimbursement rates and change a sub-recipient. The original authorization provides funds under the FY 2002 Specialized Services Program. At the request of the local public transit provider, this revision changes the reimbursement rate for Holly Area Schools from \$4.07 per passenger to \$1.20 per mile and changes the name of one of the sub-recipients from Oxford Township to North Oakland Transportation Authority. The term of the authorization remains unchanged, October 1, 2001, through September 30, 2002. The total cost of the project remains unchanged at \$729,263. The Master Agreement includes authorizations for program years FY 2002 through FY 2006. Source of Funds: 100% FY 2002 State Restricted Comprehensive Transportation Funds.
54. *UPTRAN - Section 5311 Operating Revenue Grant
Revenue Grant (2002-0189) between MDOT and the United States Department of Transportation, Federal Transit Administration (FTA), provides for the FTA to grant to MDOT \$6,289,430 in Section 5311 Operating Assistance for FY 2002, under Federal Grant MI-18-X031. The term of this retroactive grant is October 1, 2001, through September 30, 2002. The grant is retroactive due to the term matching the Federal grant effective date. This is one of the retroactive contract categories exempted by the State Administrative Board (SAB) on October 6, 1992, from the SAB retroactive contract policy. Source of Funds: FTA Funds - \$6,289,430.

55. *UPTRAN - Michigan Rail Loan Assistance Program
Contract (2002-0328) between MDOT and CSX Transportation, Inc. (CSXT), will provide a loan under the Michigan Rail Loan Assistance Program (MiRLAP) for installation of automatic switches on the west wye track at the railroad subdivision point called Waverly, located near Holland, Michigan. This will reduce the amount of time railroad highway grade crossing intersections in the area are blocked. Train traffic is expected to increase dramatically by next year because Consumers Energy plans to double its use of western coal at its plants in West Olive. The total cost of the project is estimated at \$747,337. MDOT will contribute \$672,603 (90%) and CSXT will contribute \$74,734 (10%). The term of the contract, including the loan payback period, will extend from the date of award until one year after the last obligation between the parties has been fulfilled or until the contract is terminated. Source of Funds: FY 2002 State Restricted Comprehensive Transportation Funds - \$672,603; CSXT Funds - \$74,734.
56. *UPTRAN - Michigan Rail Loan Assistance Program
Contract (2002-0352) between MDOT and Depot Enterprises, LLC, will provide a loan under the Michigan Rail Loan Assistance Program (MiRLAP) in the amount of \$773,250. The project includes a portion of the transload facility site development and a portion of the railroad spur construction. Depot Enterprises, LLC, is located in Allegan County, in both the City of Wayland and in Wayland Township between US-131 and the Norfolk Southern Railroad. The total cost of the project is estimated at \$773,250. MDOT will contribute \$695,925 (90%) and Depot Enterprises will contribute \$77,325 (10%). The term of the contract, including the loan payback period, will begin upon award and extend until one year after the last obligation between the parties is fulfilled or until the contract is terminated. Source of Funds: FY 2002 State Restricted Comprehensive Transportation Funds - \$695,925; Depot Enterprises, LLC, Funds - \$77,325.

STATE PROJECTS

Demolition of pole barn, multiple concrete slabs, silo footings and removal of miscellaneous items. Also includes asbestos removal if any and removal of small trees on parcels 79 and 79B, Village of Bannister, Gratiot County

6 Bidders

Source of Funds:			
41379001			
State Restricted Trunkline Funds	100	%	

59. LETTING OF MARCH 01, 2002 ENG. EST. LOW BID
 PROPOSAL 0203009 \$ 274,476.36 \$ 251,586.75
 PROJECT M 38102-59217
 LOCAL AGRMT. % OVER/UNDER EST.
 START DATE - 10 days after award
 COMPLETION DATE - JUNE 30, 2002 -8.34 %

Deck patching, crack sealing, joint replacement and
 penetrating water repellant treatment, on I-94 and M-60 on
 14 structures in Parma, Blackman and Sandstone Townships,
 Jackson County.

A capital scheduled maintenance project.

BIDDER	AS-READ	AS-CHECKED	
C.A. HULL CO., INC.			
L. W. LAMB, INC.	\$ 310,137.50	Same	3
PROGRESS COMPANY	\$ 217,762.00	Same	REJ
J. SLAGTER & SON CONSTRUCTION CO	\$ 251,586.75	Same	1 **
MIDWEST BRIDGE COMPANY			
ABHE & SVOBODA, INC.	\$ 272,185.00	Same	2
WALTER TOEBE CONSTRUCTION CO			
PRINCE BRIDGE & MARINE LTD			

4 Bidders

Source of Funds:

59217A

State Restricted Trunkline Funds 100 %

60. LETTING OF MARCH 01, 2002 ENG. EST. LOW BID
 PROPOSAL 0203017 \$ 1,032,758.08 \$ 1,150,533.80
 PROJECT BT01 36023-54186
 LOCAL AGRMT. % OVER/UNDER EST.
 START DATE - 10 days after award
 COMPLETION DATE - AUGUST 16, 2002 11.40 %

2.25 km of bituminous resurfacing and widening for passing
 relief lanes on M-69, east and west of Lake Mary Road, in
 Crystal Falls and Mansfield Townships, Iron County.

BIDDER	AS-READ	AS-CHECKED	
BACCO CONSTRUCTION COMPANY	\$ 1,150,533.80	Same	1 **
A. LINDBERG & SONS, INC.	\$ 1,465,117.79	Same	4
PAYNE & DOLAN, INC.			
HEBERT CONSTRUCTION CO., INC.	\$ 1,221,896.44	Same	2
THOMAS J. MOYLE, JR., INC.	\$ 1,542,683.60	Same	5
SMITH PAVING, INC.	\$ 1,632,437.04	Same	6
C. OBERSTAR EXCAVATING, INC.	\$ 1,416,507.64	Same	3

6 Bidders

*Denotes a non-standard contract/amendment

3/21/02

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Source of Funds:

54186A

State Restricted Trunkline Funds

100 %

61. LETTING OF MARCH 01, 2002

ENG. EST.

LOW BID

PROPOSAL 0203025

\$ 220,286.08 \$ 248,983.65

PROJECT BRO 12016-53429

LOCAL AGRMT. 01-5545

% OVER/UNDER EST.

START DATE -

COMPLETION DATE - AUGUST 01, 2002

13.03 %

Removal of a single span jack-arch structure, construction of a single span (8625 mm) metal box culvert structure, and related approach work on Hayner Road over Union-Tekonsha Drain in Union Township, Branch County.

BIDDER

AS-READ

AS-CHECKED

HOFFMAN BROS., INC.

J. SLAGTER & SON CONSTRUCTION CO

MILBOCKER AND SONS, INC.

PETERS CONSTRUCTION CO.

DAVIS CONSTRUCTION, INC.

ANLAAN CORPORATION

PRINCE BRIDGE & MARINE LTD

\$ 307,541.20

Same

2

PORATH CONTRACTORS, INC.

HEYTEK CONTRACTING INC.

\$ 319,818.00

Same

3

BALKEMA EXCAVATING, INC.

ROBERT BAILEY CONTRACTORS, INC.

J.E. KLOOTE CONTRACTING, INC.

\$ 248,983.65

Same

1 **

FORT DEFIANCE CONSTRUCTION & SUPPLY

3 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds:

53429A

Branch County

5.00 %

Federal Highway Administration Funds

80.00 %

State Restricted Trunkline Funds

15.00 %

*Denotes a non-standard contract/amendment

62.	LETTING OF MARCH 01, 2002	ENG. EST.	LOW BID
	PROPOSAL 0203046	\$ 137,053.25	\$ 159,814.40
	PROJECT NH 69021-58704		
	LOCAL AGRMT.		% OVER/UNDER EST.
	START DATE - 10 days after award		
	COMPLETION DATE - MAY 20, 2002		16.61 %

0.33 km bituminous cold milling, resurfacing, curb and gutter and widening for intersection improvements, on M-32 from Dickerson Road easterly to I-75 northbound ramps, in Livingston Township and the city of Gaylord, Otsego County.

BIDDER	AS-READ	AS-CHECKED	
RIETH-RILEY CONSTRUCTION CO INC	\$ 159,814.40	Same	1 **
PAYNE & DOLAN, INC.			
H & D, INC.	\$ 189,823.08	Same	2

2 Bidders

Source of Funds:

58704A

Federal Highway Administration Funds	81.85 %
State Restricted Trunkline Funds	18.15 %

*Denotes a non-standard contract/amendment

Removal of a single span steel beam bridge, construction of single span, precast concrete three(3)-sided box culvert, and related approach work on Head-O-Lake Road over the Ottawa Lake Outlet (B01of 58-15-20) , Monroe County.

6 Bidders

Source of Funds:

Monroe County

Monroe County	5.00 %
Federal Highway Administration Funds	80.00 %
State Restricted Trunkline Funds	15.00 %

64. LETTING OF MARCH 01, 2002 ENG. EST. LOW BID
 PROPOSAL 0203075 \$ 158,222.16 \$ 179,496.44
 PROJECT M 78061-57853-2
 LOCAL AGRMT. % OVER/UNDER EST.
 START DATE - MAY 06, 2002
 COMPLETION DATE - MAY 24, 2002 13.45 %

2.76 km of microsurfacing on M-86, from Centreville west city limits easterly to Shimmel Road, in the city of Centreville and Lockport Township, St. Joseph County.

A 2002 highway preventive maintenance project.

BIDDER	AS-READ	AS-CHECKED	
STRAWSER INCORPORATED	\$ 203,056.42	Same	2
FAHRNER ASPHALT SEALERS INC.			
TERRY CONSTRUCTION, INC.	\$ 179,496.44	Same	1 **

2 Bidders

Source of Funds:

57853A

State Restricted Trunkline Funds 100 %

65. LETTING OF MARCH 01, 2002 ENG. EST. LOW BID
 PROPOSAL 0203086 \$ 201,028.00 \$ 252,476.17
 PROJECT M 39024-57875
 LOCAL AGRMT. % OVER/UNDER EST.
 START DATE - JUNE 10, 2002
 COMPLETION DATE - JULY 26, 2002 25.59 %

55.075 km of bituminous crack treatment and joint sealing, on various trunkline routes at eight (8) locations in the Kalamazoo TSC area, in Allegan, Barry, Kalamazoo and St. Joseph Counties.

A 2002 highway preventive maintenance project.

BIDDER	AS-READ	AS-CHECKED	
HIGHWAY MAINTENANCE AND CONSTRUCTION			
ARNT ASPHALT SEALING INC			
KENNETH R. HARTMAN, INC.	\$ 319,054.30	Same	4
FAHRNER ASPHALT SEALERS INC.	\$ 479,527.04	Same	5
SCODELLER CONSTRUCTION, INC.	\$ 255,916.12	Same	2
NYLANDER ENGINEERING	\$ 252,476.17	Same	1 **
WOOD CONSTRUCTION & MAINTENANCE, LL	\$ 276,985.82	Same	3

5 Bidders

Source of Funds:

57875A

*Denotes a non-standard contract/amendment

3/21/02

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100 %

66.	LETTING OF MARCH 01, 2002	ENG. EST.	LOW BID
	PROPOSAL 0203088	\$ 935,458.50	\$ 1,045,197.45
	PROJECT EDA 30522-55545 , ETC		
	LOCAL AGRMT. 02-5023		% OVER/UNDER EST.
	START DATE - 10 days after award		
	COMPLETION DATE - AUGUST 31, 2002		11.73 %

BIDDER	AS-READ	AS-CHECKED	
AGTER & SON CONSTRUCTION CO			
& H. CONTRACTORS, INC.			
CKER AND SONS, INC.			
SON-MCCULLY COMPANY			
Y EXCAVATING, INC.			
ILLE CONSTRUCTION COMPANY	\$ 1,067,933.07	Same	3
HUGHES, INC.	\$ 1,050,743.31	Same	2
MACKENZIE COMPANY	\$ 1,045,197.45	Same	1 **
SCO CONSTRUCTION COMPANY			
E BRIDGE & MARINE LTD			
KLOOTE CONTRACTING, INC.			
DEFIANCE CONSTRUCTION & SUPPLY	\$ 1,116,401.95	Same	4

Source of Funds:		
55545A		
Hillsdale County	17.00	%
State Restricted Trunkline Funds	83.00	%
55683A		
Hillsdale County	7.00	%
State Restricted Trunkline Funds	93.00	%

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EXTRAS

67. **Item Number 2002 - 20**

41401 - 50230A - Local Agency Project

Contractor Thompson-McCully Company
5905 Belleville Road
Belleville, Michigan 48111

Designed by: Consultant
Engineer's Estimate: \$979,597.50

Description of Project:

2.853 km of roadway reconstruction including bituminous cold milling, rubblizing pavement, bituminous pavement, pavement marking, and curb and gutter on Chicago Drive from Wilson Avenue to Ivanrest Avenue (50230A) and from Ivanrest Avenue to east city limits (50251A) in the city of Grandville, Kent County.

Administrative Board Approval Date	August 21, 2001	
Contract Date	September 11, 2001	
Original Contract Amount	\$1,057,662.35	
Total of Overruns/Changes (Approved to Date)	29,588.09	+ 2.80 %
Total of Extras and		
Adjustments (Approved to Date)	43,974.41	+ 4.16 %
THIS REQUEST	<u>165,106.47</u>	+ 15.61 %
 Revised Total	 <u>\$1,296,331.32</u>	 + 22.57 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 6.96 % over the original budget for an **Authorized to Date Amount** of \$1,131,224.85.

Approval of this extra will place the authorized status of the contract 22.57 % over (+\$238,668.97) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 5, r.6

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Subgrade Undercutting, Type II (50251A)	1,465.19m3 @ \$33.00/m3	\$ 48,351.27
Subgrade Undercutting, Type II (50230A)	1,873.23m3 @ \$33.00/m3	61,816.59
Aggregate Base, 140mm (50251A)	2,089.95m2 @ \$7.15/m2	14,943.14
Aggregate Base, 140mm (50230A)	2,935.73m2 @ \$7.15/m2	20,990.47
Sewer Tap, 150mm (50251A)	8.00ea @ \$200.00/ea	1,600.00
Sewer Tap, 150mm (50230A)	10.00ea @ \$200.00/ea	2,000.00
Underdrain, Subgrade, 150mm (50251A)	430.00m @ \$19.75	8,492.50
Underdrain, Subgrade, 150mm (50230A)	350.00m @ \$19.75	<u>6,912.50</u>

Total \$165,106.47

Reasons For Extras/Adjustments:

For all of the pay items above; After the project was started it was discovered that the subgrade contained unstable material. It was required to remove and replace this material to assure that the subbase would support the pavement structure. The unit prices were negotiated with the contractor are reasonable when compared to Average Unit prices.

89.43 % FHWA, 10.57 % City of Grandville
Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Transportation Commission and State Administrative Board.

68. **Item Number 2002 - 21**

33403 - 50467A - Local Agency Project

Contractor C & D Hughes, Inc.
3097 Lansing Road
Charlotte, Michigan 48813

Designed by: Consultant
Engineer's Estimate: \$856,432.81

Description of Project:

1.09 km of bituminous pavement reconstruction with drainage sewer improvements and concrete curb and gutter on Martin Luther King Boulevard from N. Grand River Avenue to Sheridan Road in the city of Lansing, Ingham County.

*Denotes a non-standard contract/amendment

3/21/02

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Administrative Board Approval Date	June 6, 2000	
Contract Date	June 22, 2000	
Original Contract Amount	\$793,181.23	
Total of Overruns/Changes (Approved to Date)	-13,351.13	- 1.68 %
Total of Extras and Adjustments (Approved to Date)	20,337.30	+ 2.56 %
THIS REQUEST	<u>46,020.37</u>	+ 5.80 %
Revised Total	<u>\$846,227.77</u>	+ 6.68 %

SUMMARY:


The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.88 % over the original budget for an **Authorized to Date Amount** of \$800,207.40.

Approval of this extra will place the authorized status of the contract 6.68 % over (+\$53,146.54) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 5, r.9

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Bituminous Approach	115.35t @ \$100.00/t	\$11,535.00
Topsoil Service, Furnish, 100mm	353.34m2 @ \$12.00/m2	4,240.08
Cold Milling	593.94m2 @ \$6.50/m2	3,860.61
Sidewalk, Concrete 100mm	50.60m2 @ \$60.00/m2	3,036.00
 Remove Curb & Gutter	68.00m @ \$35.00/m	2,380.00
Curb & Gutter, Concrete F4	92.02m @ \$25.25/m	2,323.51
Mulch	87.75kg @ \$25.00/kg	2,193.75
21 other related items		<u>16,451.42</u>
Total		<u>\$46,020.37</u>

Reasons For Extras/Adjustments:

For all of the pay items above; the CSX railroad was unable to complete their reconstruction of the Martin Luther King Blvd. crossing during the scheduled reconstruction of the road. The road improvements were completed and vertical alignment set to match the existing at grade crossing. After the road had been opened to traffic and the Contractor had left the site, CSX railroad installed the traffic gates, new warning signals and rebuilt the crossing. The final elevation of the new crossing was several inches higher than the original and required CSX to place bituminous wedging on both approaches in order to meet the new grade. It was the opinion of the Department and the City of Lansing that the combination of the short ramps and the higher elevation of the new crossing produced

an unacceptable condition for travel at the posted 35 mph speed limit. This modification establishes the items required to remove the existing materials and reconstruct the vertical profile to match the new railroad crossing elevation at the designed speed.

81.85 % FHWA, 18.15 % City of Lansing
Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

69. **Item Number 2002 - 22**

33045 - 55035 - Department Project

Contractor	AVD Technologies Corporation 2385 Delhi Commerce Drive, Unit 4 Holt, Michigan 48842
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Designed by:	MDOT
Engineer's Estimate:	\$2,002,234.94

Description of Project:

Temporary intelligent transportation system installation and maintenance on I-496, from I-96 easterly to Trowbridge Road, in Delta and Lansing Townships, and the cities of Lansing and East Lansing, Eaton and Ingham Counties.

Administrative Board Approval Date	December 19, 2000	
Contract Date	December 26, 2000	
Original Contract Amount	\$2,434,475.00	
Total of Overruns/Changes (Approved to Date)	-245,413.38	- 10.08 %
Total of Extras and		
Adjustments (Approved to Date)	3,056.00	+ 0.13 %
THIS REQUEST	<u>240,191.11</u>	+ 9.86 %
Revised Total	<u>\$2,432,308.73</u>	- 0.09 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 9.95 % under the original budget for an **Authorized to Date Amount** of \$2,191,117.62.

Approval of this extra will place the authorized status of the contract 0.09 % under (-\$2,166.27) the

*Denotes a non-standard contract/amendment

Original Budget.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 9, r.10

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Negotiated Settlement	240,191.11Dlr @\$1.00/Dlr	<u>\$240,191.11</u>
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Total		<u>\$240,191.11</u>
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Reasons For Extras/Adjustments:

For the pay item above; the contractor, AVD Technologies Corp., filed a claim for \$643,308.72 in extra compensation based on numerous issues relative to the project.

MDOT was not satisfied with how the Portable Changeable Message Signs (PCMS) had been provided and integrated into the Intelligent Transportation System (ITS) and other minor aspects of the project. After a series of meetings to resolve the outstanding issues, a negotiated settlement was reached between MDOT and AVD in the amount of \$240,191.11.

The expatiation of the settlement is attached on the Contract Modification. The negotiated settlement agreed to by both AVD and MDOT represents a final settlement on all contract issues. AVD waived the ability to file additional claims on this project.

90 % FHWA, 10 % State Restricted Trunkline
Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

70. **Item Number 2002 - 23**

82457 - 52855A - Local Agency Project

Contractor	Ajax Paving Industries, Inc. One Ajax Drive P. O. Box 71307 Madison Heights, Michigan 48071
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Designed by:	Local Agency
Engineer's Estimate:	\$1,072,802.00

*Denotes a non-standard contract/amendment

Description of Project:

1.60 km of mill and repair composite pavement for bituminous overlay, adjustment of structures and related work on Warren Avenue from Greenfield Road to Schaefer Avenue in the city of Dearborn, Wayne County.

Administrative Board Approval Date	August 1, 2000	
Contract Date	September 29, 2000	
Original Contract Amount	\$794,438.91	
Total of Overruns/Changes (Approved to Date)	132,152.25	+ 16.63 %
Total of Extras and Adjustments (Approved to Date)	104,400.34	+ 13.14 %
THIS REQUEST	<u>4,546.74</u>	+ 0.57 %
Revised Total	<u>\$1,035,538.24</u>	+ 30.34 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 29.77 % over the original budget for an **Authorized to Date Amount** of \$1,030,991.50.

Approval of this extra will place the authorized status of the contract 30.34 % over (+\$241,099.33) the **Original Budget**.

Extras Previously Approved by Administrative Board:

Concrete curb cap
Remove and Replace 203mm pavement
Sidewalk, Remove
Pavement Marking Inlay Cold Plastic RR Symbol

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Sidewalk, Concrete, 100 mm	137.78m2 @ \$33.00/m2	<u>\$4,546.74</u>
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Total	<u>\$4,546.74</u>
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Reasons For Extras/Adjustments:



For the pay item above, Sidewalk, Concrete, 100 mm; the City of Dearborn requested that additional concrete sidewalk be placed on this project. The City of Dearborn will pay 100% of the cost of this item.

64.38 % FHWA, 29.03 % City of Dearborn, 6.59 % Wayne County
Funding Percentages For This Job



Concrete Encasement, 2-75mm Duct	45.7m @ \$475.00/m	\$21,707.50
Concrete Encasement, 1-75mm Duct	8.00m @ \$410.00/m	3,280.00
3" Weatherhead and 1.5" LB	13.00ea @ \$300.00/ea	<u>3,900.00</u>
Total		<u>\$28,887.50</u>

Reasons For Extras/Adjustments:

For pay items one and two above; Concrete Encasement, 2-75mm Duct and Concrete Encasement, 1-75mm Duct: the contractor was required to open cut and encase conduit at four locations where the plans originally required directional bore. This was required due to numerous unmarked utilities, limited set-up room for the boring rig and the short length of the individual duct runs. The price was negotiated with the contractor and is reasonable compared to work on a similar project.

For pay item three above; 3" Weatherhead and 1.5" LB; to protect the wiring in a vertical conduit from the elements, a Weatherhead (service cap) was required at 13 locations. Along with the weatherhead, a 1.5 " LB elbow was required to change direction of the wiring. This pay item compensates the contractor for the Weatherhead and the 1.5" LB elbow. The unit price is reasonable based on documentation provided by the contractor including material invoices, equipment and manpower records.

100 % FHWA
Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

OVERRUNS

72. Item Number 3 - 1

Control Section/Job Number	10555 - 51656A	Local Agency Project
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Contractor Elmer's Crane & Dozer, Inc.
P. O. Box 6150
3600 Rennie School Road
Traverse City, Michigan 49696-6150

Designed By	Consultant
Engineer's Estimate	\$543,438.25

Description of Project:

4.84 km of bituminous reconstruction, pavement marking, restoration of disturbed areas on Cinder Road from Pioneer Road to Thompsonville Highway in Benzie County.

Administrative Board Approval	March 20, 2001	
Contract Date	May 2, 2001	
Original Contract Amount	\$398,541.40	
AdBoard Resolution Allowable	39,854.14	+ 10.00 %
Total of Extras Approved	395.16	+ 0.10 %
THIS REQUEST	<u>11,530.32</u>	+ 2.89 %
Revised Total	<u>\$450,321.02</u>	+ 12.99 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 10.1 % over the original budget for the **Authorized to Date Amount** of \$438,790.70.

Approval of this overrun will place the authorized status of the contract 12.99 % over (+\$51,779.62) the **Original Budget**.

Overruns Previously Approved by Administrative-Board: None

The following work item(s) exceeded contract quantities and contributed to the contract overrun:

Excavation, Earth	3,592.000m3 @ \$3.21/m3	<u>\$11,530.32</u>
Total		<u>\$11,530.32</u>

Reason(s) for Changes in Contract Items:

Increase required because of design errors resulting in insufficient quantity set up on the plans.

38 % FHWA, 62 % State Restricted Trunkline
Funding Percentages For This Job

This Overrun is recommended for approval by the State Administrative Board.

73. Item Number 3 - 2

Control Section/Job Number 50544 - 49897A Local Agency Project

Contractor Thompson-McCully Company
 5905 Belleville Road
 Belleville, Michigan 48111

Designed By Local Agency
Engineer's Estimate \$1,524,581.50

Description of Project:

0.70 km of widening to six lane, resurfacing, and relocation of two directional crossovers at 10 Mile Road and Mound Road, and intersection improvements (10 Mile to I-96) in Macomb County.

Administrative Board Approval	September 15, 2000	
Contract Date	September 21, 2000	
Original Contract Amount	\$1,500,331.44	
AdBoard Resolution Allowable	150,033.14	+ 10.00 %
Total of Extras Approved	25,864.91	+ 1.72 %
THIS REQUEST	<u>30,155.00</u>	+ 2.01 %
Revised Total	<u>\$1,706,384.49</u>	+ 13.73 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 11.72 % over the original budget for the **Authorized to Date Amount** of \$1,676,229.49.

Approval of this overrun will place the authorized status of the contract 13.73 % over (+\$206,053.05) the **Original Budget**.

Overruns Previously Approved by Administrative-Board: None

*Denotes a non-standard contract/amendment

The following work item(s) exceeded contract quantities and contributed to the contract overrun:

D.I. Watermain, 200mm, CL	54,185.000 m @ \$163.00/m	<u>\$30,155.00</u>
Poly. Enc Tr. Det. G		
Total		<u>\$30,155.00</u>

Reason(s) for Changes in Contract Items:

The quantities increased due to replacement of additional watermain on the project. Due to watermain breaks during construction, city maintenance history of excessive break repairs and age of the existing watermain, at Sta 5+825 to Sta 6+073 Lt, it was replaced during the job. This work was 100% funded by the City of Warren.

26.19 % Macomb County, 73.81 % FHWA
Funding Percentages For This Job

This Overrun is recommended for approval by the State Administrative Board.

74. **Item Number 3 - 3**

Control Section/Job Number 74079-51834A Local Agency Project

Contractor C. R. Hunt Construction Company
 4452 West Street
 Cass City, Michigan 48726

Designed By Consultant
Engineer's Estimate \$855,590.05

Description of Project:

5.70 km of reconstructing aggregate roadway with earth excavation, drainage improvements, subbase, aggregate surfacing, guardrail, and slope restoration on Maple Grove Road from Richmondville Road to Snay Road in Sanilac County.

Administrative Board Approval	March 6, 2001	
Contract Date	April 4, 2001	
Original Contract Amount	\$860,704.35	
AdBoard Resolution Allowable	86,070.44	+ 10.00 %
Total of Extras Approved	14,387.00	+ 1.67 %
THIS REQUEST	<u>86,242.50</u>	+ 10.02 %
 Revised Total	 <u>\$1,047,404.29</u>	 + 21.69 %

*Denotes a non-standard contract/amendment

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 11.67 % over the original budget for the **Authorized to Date Amount** of \$961,161.79.

Approval of this overrun will place the authorized status of the contract 21.69 % over (+\$186,699.94) the **Original Budget**.

Overruns Previously Approved by Administrative-Board: None

The following work item(s) exceeded contract quantities and contributed to the contract overrun:

Embankment, CIP	18,294.400 m3 @ \$2.00/m3	\$36,588.80
Excavation, Earth	13,217.900 m3 @ \$3.00/m3	\$39,653.70
Subbase, CIP	1,000.000 m3 @ \$10.00/m3	<u>\$10,000.00</u>
Total		<u>\$86,242.50</u>

Reason(s) for Changes in Contract Items:

Undercutting (Earth Excavation) was necessary to remove tree stumps, old fence posts, peat-like material and other debris buried in the clay road grade. This had not been anticipated in the design plans. The spoils excavated were not suitable for embankment in the roadway, so appropriate material excavated from other locations (Embankment) and extra sand (Subbase) was hauled in to reach the plan grade.

80 % FHWA, 20 % Sanilac County Funding Percentages For This Job

This Overrun is recommended for approval by the State Transportation Commission and State Administrative Board.

75. Item Number 3 - 4

Control Section/Job Number 82092-55543A Local Agency Project

Contractor Metropolitan Power & Lighting, Inc.
 3085 North VanDyke, Suite 200
 Inlay City, Michigan 48444-8939

Designed By Consultant
Engineer's Estimate \$178,250.00

Description of Project:

*Denotes a non-standard contract/amendment

Railroad advance warning signalization and sign placement at various CSX transportation railroad crossings in the cities of Wayne and Westland, Wayne County.

Administrative Board Approval	May 15, 2001	
Contract Date	June 13, 2001	
Original Contract Amount	\$193,782.00	
AdBoard Resolution Allowable	19,378.20	+ 10.00 %
Total of Extras Approved	0.00	+ 0.00 %
THIS REQUEST	<u>6,750.00</u>	+ 3.48 %
 Revised Total	 <u>\$219,910.20</u>	 + 13.48 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 10.00 % over the original budget for the **Authorized to Date Amount** of \$213,160.20.

Approval of this overrun will place the authorized status of the contract 13.48 % over (+\$26,128.20) the **Original Budget**.

Overruns Previously Approved by Administrative-Board: None

The following work item(s) exceeded contract quantities and contributed to the contract overrun:

Conduit, Jacked-Bored	45.000 m @ \$150.00/m	<u>\$6,750.00</u>
Total		<u>\$6,750.00</u>

Reason(s) for Changes in Contract Items:

The increase was due to a plan error on Palmer Road, east of Wayne. The plan showed direct burial, but the entire area is concrete from the property line to back of curb, necessitating the Jacked-bored conduit.

80 % FHWA, 10 % CSX Railroad, 5% Wayne County, 5 % City of Westland
Funding Percentages For This Job

This Overrun is recommended for approval by the State Administrative Board.

76. Item Number 3 - 5

Control Section/Job Number 31566-54628A Local Agency Project

Contractor Payne & Dolan, Inc.
P. O. Box 351
801 Clark Drive
Gladstone, Michigan 49837

Designed By	Consultant
Engineer's Estimate	\$296,591.60

Description of Project:

1.940 km of bituminous base crushing and shaping, grading, aggregate base course, bituminous surface, aggregate shoulders, signing and pavement marking on Green Acres Road (County Road P66) from 140 m south of Dodgeville to M-26, Houghton County.

Administrative Board Approval	June 19, 2001	
Contract Date	July 3, 2001	
Original Contract Amount	\$261,830.24	
AdBoard Resolution Allowable	26,183.02	+ 10.00 %
Total of Extras Approved	11,915.71	+ 4.55 %
THIS REQUEST	<u>54,418.85</u>	+ 20.78 %
Revised Total	<u>\$354,347.82</u>	+ 35.33 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 14.55 % over the original budget for the **Authorized to Date Amount** of \$299,928.97.

Approval of this overrun will place the authorized status of the contract 35.33 % over (+\$92,517.58) the **Original Budget**.

Overruns Previously Approved by Administrative Board: None

The following work item(s) exceeded contract quantities and contributed to the contract overrun:

Bit Mixture, 13A	984.740t @ \$36.899/t	\$36,335.92
Subgrade Undercutting, Type II	1015.293m3 @ \$13.40/m3	\$13,604.93
Bit Approach	100.000t @ \$44.78/t	\$ <u>4,478.00</u>
Total		\$54,418.85

Reason(s) for Changes in Contract Items:

It was necessary to increase the quantities of Bit Mixture 13A so the road surface would match the plan grades.

Subgrade undercutting, Type II increased because only one undercut was set up in original contract @ station 0+890 to 1+040. Another undercut was determined necessary @ station 0+487 to 0+524.

The Bit Approach pay item increased due to paving two 90 kg courses on three major intersections with heavy truck traffic. All drive approaches were paved according to contract @ 120 kg. All bid prices in original contract were used for pay-by-weight ticket by the metric ton.

74.36 % Houghton County, 25.64 % State Restricted Trunkline
Funding Percentages For This Job

This Overrun is recommended for approval by the State Transportation Commission and State Administrative Board.

EXCESS PROPERTY

77. RESOLUTION "A" - Negotiated Sale- Public Purpose Tract 254
CS 49022, Parcel 713 Part A

The property is located in Hendricks Township, Mackinac County, Michigan, and contains 5.28 acres, more or less. The subject tract was appraised by Richard Binder, Independent Fee Appraiser, on December 31, 2001, and reviewed at the current market value of \$12,000 by Teresa Vanis, Property Analyst, on January 22, 2002. The Board of the Mackinac County Road Commission offered to purchase the subject tract at the appraised value. This property is being conveyed with a reverter clause that requires the property be used for a public purpose for a period of ten years or it will revert back to the Michigan Department of Transportation.

\$12,000

In accordance with MDOT's policies and procedures and subject to concurrence by the Federal Highway Administration, the preparation and execution of the appropriate documents approved by the Attorney General, and compliance with all legal and fiscal requirements, the Director recommends for approval by the State Administrative Board the items on this agenda.

The approval by the State Administrative Board of these contracts does not constitute the award of same. The award of contracts shall be made at the discretion of the Director-Department of Transportation when the aforementioned requirements have been met. Subject to exercise of that discretion, I approve the contracts described in this agenda and authorize their award by the responsible management staff of MDOT to the extent authorized by, and in accordance with, the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of January 16, 2001.

Respectfully submitted,

Gregory J. Rosine
Director

**SUPPLEMENTAL
AGENDA**

DEPARTMENT OF TRANSPORTATION

**TRANSPORTATION and NATURAL RESOURCES COMMITTEE
STATE ADMINISTRATIVE BOARD**

T&NR Meeting: March 27, 2002 - Secretary of State's Office, 3:30 PM
State Administrative Board Meeting: April 2, 2002 - State Capital, 11:00 AM

CONTRACTS

78. REAL ESTATE - Authorization Number Correction
Contract (98-0661) between MDOT and SoftDig of North Carolina, Inc., provides for consulting services to be performed on an as needed/when needed basis. Authorization (Z11) was approved by the State Administrative Board on December 19, 2000, but was mis-numbered. The correct authorization number is (Z12). The authorization was approved with a total amount of \$811,250.08 and a term from the date of award through twelve months; these provisions were correct as approved. Source of Funds: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.
79. *TRAFFIC AND SAFETY - Law Enforcement Agency Management System (LEAMS)
Memorandum Of Understanding (MOU) (2002-0303) between MDOT and the Michigan Department of State Police (MSP) will define the roles and responsibilities of MDOT and MSP in developing the Crash Module component of MSP's Law Enforcement Agency Management System (LEAMS) project. This MOU will be in effect from the date of award through September 30, 2003. The total MOU amount will be \$2,000,000. Source of Funds: MSP Funds - \$2,000,000.
80. *TRAFFIC AND SAFETY - Crash Records Repository
Memorandum Of Understanding (MOU) (2002-0355) between MDOT, the Michigan Department of State (MDOS), and the Michigan Department of State Police (MSP) will provide for the relocation of the official repository of Michigan's traffic crash records database (\$2,000,000), will redesign the crash data collection system, will set forth the funding arrangements for establishing and maintaining the repository (to be funded under the annual interfund transfer MOUs), and will assign MDOT the responsibility for housing and maintaining the Michigan Crash Location System (MCLS) (to be funded 60 percent by MDOT and 40 percent by MSP under MOU 94-1079). This MOU will be in effect for three years from the date of award. Source of Funds: Federal Highway Administration Funds - \$2,000,000.

In accordance with MDOT's policies and procedures and subject to concurrence by the Federal Highway Administration, the preparation and execution of the appropriate documents approved by the Attorney General, and compliance with all legal and fiscal requirements, the Director recommends for approval by the State Administrative Board the items on this agenda.

*Denotes a non-standard contract/amendment

The approval by the State Administrative Board of these contracts does not constitute the award of same. The award of contracts shall be made at the discretion of the Director-Department of Transportation when the aforementioned requirements have been met. Subject to exercise of that discretion, I approve the contracts described in this agenda and authorize their award by the responsible management staff of MDOT to the extent authorized by, and in accordance with, the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of January 16, 2001.

Respectfully submitted,

Gregory J. Rosine
Director